

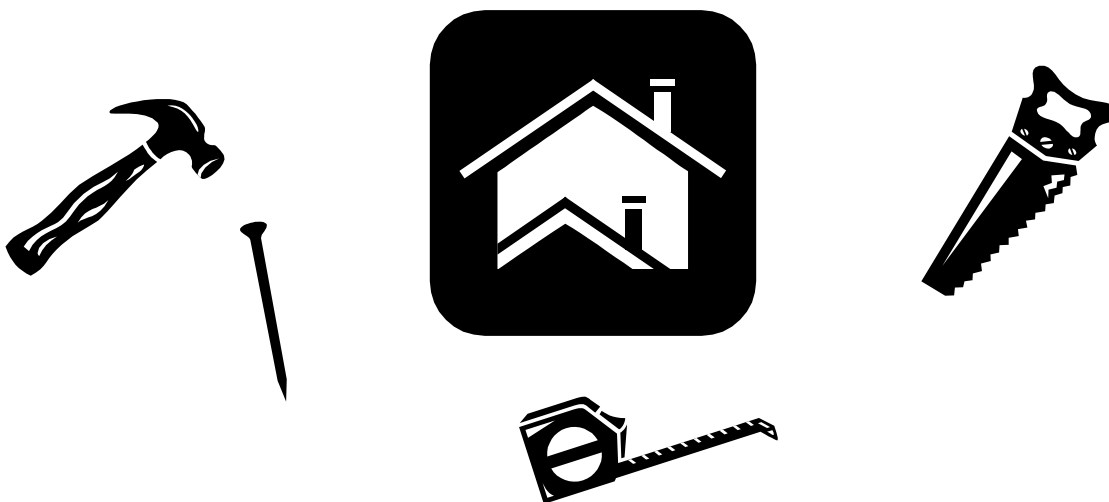


City of Scottsdale

**Quality Submittal
Guidelines**

For

**Counter Plan for Single
Family Additions and
Remodels**



SINGLE FAMILY COUNTER PLAN SUBMITTAL PROCEDURE

COUNTER REVIEWS CAN NOT REQUIRE ANY PLANNING OR CIVIL ISSUES

PLAN REVIEW FOR:

- A. GARAGE & CARPORT CONVERSIONS AND ENCLOSURES
- B. PATIO COVERS AND PATIO COVER ENCLOSURES
- C. DETACHED STORAGE SHEDS
- D. REMODELS WITH NO STRUCTURAL REVISIONS TO THE
EXISTING RESIDENCE.
- E. NEW PATIO COVERS AND RAMADAS

PLAN SUBMITTAL REQUIREMENTS

1. TWO (2) COMPLETE SETS OF PLANS TO INCLUDE
THE FOLLOWING:
 - a. Site plan on each set plus 1 additional (3 total)
 - b. Dimensioned foundation plan showing existing
structural supports and or posts
 - c. Dimensioned floor plan
 - d. Roof framing plan. If engineered trusses are used
submit the manufacturers sealed calculations and
a keyed roof framing plan.
 - e. Minimum of two (2) sections
 - f. Minimum of two (2) elevations
 - g. Material specifications
 - h. Construction details keyed to plans

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SITE PLAN REQUIREMENTS

- a. Show lot address
- b. List the property owners name, address, and phone number.
- c. Show all lot dimensions.
- d. Show all easements on the property.
- e. Show location of house and any additional structures on the property, dimension from the structure to property lines and existing adjacent structures.
- f. For remodeling of, the existing residence. List the square footage of the existing livable area of the residence, square footage of any attached garage or carport, and the square footage of any attached patio covers.
- g. List the square footage of the area being remodeled or enclosed.
- h. Complete the attached FEMA block and add to your site plan.
- i. For information on the lot dimensions, easements and the FEMA block you may contact the records department at 480-312-2356.

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ADDITIONAL ATTACHMENTS

1. Water meter calculation sheet to be completed if you are adding any new water fixtures.
- 2 Examples of typical residential details to show you an example of the type information that we are looking for on your plans.

CITY OF SCOTTSDALE
SINGLE FAMILY RESIDENCE
WATER METER SIZE
 revised 12/95



Plan Check # _____

Date : _____

To determine your water meter fee, your water development fee and your sewer connection fee, you must know the size of the water meter required for your residence. To determine the correct size, please provide the following essential information.

1) Total number of fixture units of all water-using outlets is:

<u>Type of Fixture</u>	<u>Fixture Unit Value</u>	<u>Number of Fixtures</u>	<u>Total Fixture Units</u>
Bidet	2 X	_____	= _____
Water Closet	3 X	_____	= _____
Shower	2 X	_____	= _____
Tub	2 X	_____	= _____
Lavatory	1 X	_____	= _____
Kithcen Sink	2 X	_____	= _____
Dishwasher	2 X	_____	= _____
Bar Sink	1 X	_____	= _____
Hose Bibbs (include only 2)	3 X	2	= 6
Laundry Sink	2 X	_____	= _____
Clothes Washer	2 X	_____	= _____
Evaporative Cooler	1 X	_____	= _____
Ice Maker	1 X	_____	= _____
Other *	_____ X	_____	= _____
TOTAL			= _____

*Water supply outlets for items not listed above shall be computed at their maximum demand or according to the size of the supply pipe as indicated in the Uniform Plumbing Code; whichever is greater.

2) Total length of the water line from the water meter to the farthest water-using outlet/fixture

is _____ lineal feet.

3) Local water service pressure is _____ pounds per square inch (psi).

Note: It is your responsibility to obtain a water pressure field test at your site or as near to your site as possible. Your building permit **cannot be issued** until you have done so.

Note: An approved type pressure regulator preceded by an adequate strainer shall be installed and the pressure reduced to eighty (80) psi or less.

 (Print) Name & Title

 Signature

 Date

to be completed by plan reviewer:

Size of Meter: _____ Size of Building Supply _____

This does NOT permit the violation of any section of any federal, state or local regulations.

When approved by the City of Scottsdale, the Applicant must deliver a copy of this form, or the City approved plans, to the Fire Sprinkler Designer to use in the calculation of the fire sprinkler system. Verification of the Meter size must accompany Fire Sprinkler plans submitted for review.

FEMA BLOCK

In accordance with FEMA and City requirements, the following information must be included on the cover sheet of all plans which establish lowest floor elevations and flood-proofing elevations for both residential and non-residential structures.

FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

Community Number	Panel Number	Panel Date	Suffix	FIRM Date	FIRM Zone	Base Flood Elevation (AO Zone, use depth)
045012						

Engineer's Certification:

The lowest floor elevation(s) and/or flood-proofing elevation(s) on this plan are sufficiently high to provide protection from flooding caused by a one hundred year storm, and are in accordance with City of Scottsdale Revised Code, Chapter 37- Floodways & Floodplains Ordinance.

* PLEASE NOTE *

From the Code of Federal Rules- 44CFR 65.2 Certification of data is a statement that the data is accurate to the best of the certifier's knowledge.

* Certification analysis is a statement that the analysis have been performed correctly and in accordance with sound engineering practices.

* Certification of structural works is a statement that the works are designed in accordance with sound engineering practices to provide protection from the base flood.

* Certification of "as built" conditions is a statement that the structure(s) has been built according to the plans being certified is in place and is fully functioning.